

	Type	L #	Hits	Search Text	DBs	Time Stamp
1	BRS	L1	599075	(inside or ambient or interior) near2 (temp or temperature or heat or thermal or celsius or c or fahrenheit or f or kelvin or k)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2010/03/01 12:51
2	BRS	L2	291180	(combustion or combusted or combusting or burn or burning or flame or flue or exhaust) near2 (temp or temperature or heat or thermal or celsius or c or fahrenheit or f or kelvin or k)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2010/03/01 12:51
3	BRS	L3	651923	(fuel or combustion or combusted or combusting or burn or burning or flame or gas or oil or coal or pellet) near3 (power or energy or heat or calorie or potential or ideal or idea or theory or theoretical)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2010/03/01 12:51
4	BRS	L4	1684	L1 same L2 same L3 same (interval or period or time or snapshot or periodic or periodically or window or range or band)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2010/03/01 12:51
5	BRS	L5	284028	(waste or flue or exhaust or stack) near4 (temp or temperature or heat or thermal or celsius or c or fahrenheit or f or kelvin or k)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2010/03/01 12:51
6	BRS	L6	197713	(outside or surround or surrounding or exterior) near2 (temp or temperature or heat or thermal or celsius or c or fahrenheit or f or kelvin or k)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2010/03/01 12:51

	Type	L #	Hits	Search Text	DBs	Time Stamp
7	BRS	L7	280169	(waste or flue or exhaust or stack) near4 (concentration or mix or mixture or composition or component or makeup or make or carbon or c or oxygen or o or co or co2 or ((co or o) near2 ("2" or two)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2010/03/01 12:51
8	BRS	L8	315	L5 same L6 same L7 same (interval or period or time or snapshot or periodic or periodically or window or range or band)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2010/03/01 12:51
9	BRS	L9	4721581	(efficient or efficiency or performance or perform or performed or performing or percent or percentage or "%" or ratio) same (interval or period or time or snapshot or periodic or periodically or window or range or band)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2010/03/01 12:51
10	BRS	L10	5070	L2 same L7 same L9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2010/03/01 12:51
11	BRS	L11	3144	L1 near5 (ave or average or mean or median)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2010/03/01 12:51
12	BRS	L12	771	L6 near5 (ave or average or mean or median)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2010/03/01 12:51

	Type	L #	Hits	Search Text	DBs	Time Stamp
13	BRS	L13	192968	(ave or average or mean or median) near3 (efficient or efficiency or performance or perform or performed or performing or percent or percentage or "%" or ratio)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2010/03/01 12:51
14	BRS	L14	1	L3 same L12 same L13 same (interval or period or time or snapshot or periodic or periodically or window or range or band)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2010/03/01 12:51
15	BRS	L15	15083	L6 near5 (min or minimum or low or lower or lowest or bottom)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2010/03/01 12:51
16	BRS	L16	4663618	(max or maximum or high or higher or highest or upper or top or greatest or optimal or optimum or optimize or optimized or optimizing or optimization) near3 (efficient or efficiency or performance or perform or performed or performing or percent or percentage or "%" or ratio or load or loading or work or worked or working or worker or require or required or requiring or requirement or demand or power or energy or heat or calorie or consume or consumed or consuming or consumption or need or needed or use or used or using or utilize or utilized or utilizing)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2010/03/01 12:51

	Type	L #	Hits	Search Text	DBs	Time Stamp
17	BRS	L17	1	L11 same L12 same L13 same L16 same (interval or period or time or snapshot or periodic or periodically or window or range or band)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2010/03/01 12:51
18	BRS	L18	4576900	(heat or heating or cool or cooling or operate or operation or operating or operated or operator or operator or exchange or exchanger or exchanged or exchanging or boiler or heater or thermal or ventilate or ventilated or ventilation or ventilating or vac or hvac) near3 (load or loading or work or worked or working or worker or require or required or requiring or requirement or demand or power or energy or heat or calorie or consume or consumed or consuming or consumption or need or needed or use or used or using or utilize or utilized or utilizing)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2010/03/01 12:51
19	BRS	L19	5558	L15 same L18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2010/03/01 12:51
20	BRS	L20	4	L4 and L10 and L19	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2010/03/01 12:51

	Type	L #	Hits	Search Text	DBs	Time Stamp
21	BRS	L21	1	L20 and L8 and L14 and L17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2010/03/01 12:51
22	BRS	L22	38715	L2 same L3 same (interval or period or time or snapshot or periodic or periodically or window or range or band)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2010/03/01 12:51
23	BRS	L23	22622	L5 same L7 same (interval or period or time or snapshot or periodic or periodically or window or range or band)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2010/03/01 12:51
24	BRS	L24	4254	L5 same L10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2010/03/01 12:51
25	BRS	L25	1706	L22 and L23 and L24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2010/03/01 12:51
26	BRS	L26	1967	L8 or L14 or L17 or L20 or L21 or L25 <div>Reviewed Ti, Ab, Kwic All /ERC/ 01 March 2010</div>	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2010/03/01 12:51

	Type	L #	Hits	Search Text	DBs	Time Stamp
27	BRS	L27	44	(donath\$1.in. adj2 (m.in. or martin.in.)) or (hoyer\$1.in. adj2 (k.in. or knut.in.))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2010/03/01 12:58
				Reviewed Ti, Ab All /ERC/ 01 March 2010		
28	BRS	L28	1751	"2007/0235550".urpn" or "2007/0235550" or "20070235550" or ("20070235550" or "2005085784" or "4054408" or "4621528" or "2753485" or "3730529" or "10057834" or "10030294" or "10062581" or "3626281" or "1562536" or "6326281").pn. or ((@pd>="19470101" and @pd<="19710101") and (73/432.1 or 73/865.8 or 73/865.9 or 126/19.5 or 165/11.1 or 165/200 or 165/201 or 165/202 or 236/1 or 236/1r or 236/1a or 236/1h or 431/2 or 431/13 or 431/356 or 700/1 or 700/28 or 700/32 or 700/33 or 700/90 or 700/275 or 700/276 or 700/299 or 700/300 or 702/1 or 702/127 or 702/182 or 702/187 or 702/188 or 702/189).ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2010/03/01 12:59
				Reviewed Ti All /ERC/ 01 March 2010		

INTERFERENCE SEARCH OF L26, L27 & L28
/ERC/
01 March 2010

	Document ID	Publication Date	Inventor	Current OR	Current XRef	Pages
1	US 1730541 A	19291008	SPITZGLASS JACOB M	73/113.01		5
2	US 2252369 A	19410812	GERMER WILHELM E	73/196	236/14	5
3	US 2252367 A	19410812	GERMER WILHELM E	73/196	236/14; 374/41; 374/42; 73/198	7
4	US 4355908 A	19821026	Weisser; Gunter et al.	374/39	374/E17.008; 73/204.13	12
5	US 4362499 A	19821207	Nethery; Stanton K.	431/12	236/15E; 431/76	7
6	US 4749122 A	19880607	Shriver; James E. et al.	236/14	122/448.1; 236/15BD	24
7	US 20070235550 A1	20071011	Donath; Martin et al.	237/1R	374/E17.007	17

L26 Results
/ERC/
01 March 2010

	Document ID	Publication Date	Inventor	Current OR	Current XRef	Pages
1	WO 2005085784 A1	20050915	DONATH, MARTIN et al.			65
2	US 20070235550 A1	20071011	Donath; Martin et al.	237/1R	374/E17.007	17

L27 Results
/ERC/
01 March 2010

	Document ID	Publication Date	Inventor	Current OR	Current XRef	Pages
1	US 2883255 A	19590421	ANDERSON RALPH A	346/34	340/518; 340/870.13; 346/136; 400/568; 400/583; 400/587; 400/712; 400/716; 702/187; 714/45	20
2	US 3202804 A	19650824	HELMAR SCHLEIN	702/182	340/521; 340/870.01; 340/870.05; 376/217; 700/80; 976/DIG.138; 976/DIG.298; 976/DIG.301	21
3	US 4054408 A	19771018	Sheffield; Robert E. et al.	431/12	137/4; 431/90	8
4	DE 2753485 A	19780615	BERGMAN A P			16
5	US 4621528 A	19861111	Alt; Vernon J. et al.	73/865.8		7
6	DE 3626281 A1	19880211	AMRHEIN, WILHELM ING GRAD et al.		73/FOR.106; 374/E17.007	8
7	DE 3730529 A1	19880324	SCHNEIDER, HELMHOLD		374/39; 374/E17.007	8
8	DE 10030294 A1	20020110	KOPETZKY, ROLAND et al.		374/E17.007	8
9	DE 10030294 A1	20020110	FREIHOFFER H et al.			8
10	DE 10057834 A1	20020606	BRAUNS, INGO			4
11	EP 1215445 A2	20020619	FARAGO Z			15

	Document ID	Publication Date	Inventor	Current OR	Current XRef	Pages
12	WO 2005085784 A1	20050915	DONATH, MARTIN et al.			65
13	US 20070235550 A1	20071011	Donath; Martin et al.	237/1R	374/E17.007	17

L28 Results
/ERC/
01 March 2010